

DECLARATION AND POWER OF ATTORNEY FOR U.S. REISSUE APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter, which is claimed and for which a reissue is sought on the invention entitled

IRRIGATION METHOD

which is described and claimed in U.S. Patent No. 6,000,625, issued on December 14, 1999 from application serial number 09/099,218, filed June 18, 1998.

I hereby state that I have reviewed and understand the contents of the above-identified patent, including the claims.

I believe the patent to be wholly or partly inoperative by reason of the patentee claiming less than he had a right to claim in the patent. Specifically, the patented invention is directed to:

A method of irrigating a crop area of at least 1000 m² by pumping water through feed ducting and a mixing zone to a spray manifold supplying one or more spraying devices by which the water is sprayed onto the crop area and in which a substantially stable dispersion in a liquid of water soluble polymer particles is metered at a predetermined rate of 0.5 to 30 ppm into the water at or before the mixing zone and the polymer particles are substantially dissolved into the water before the water is sprayed from the spraying devices.

I seek to correct claim 1 to read:

A method of irrigating a crop area of at least 1000 m² by pumping water through feed ducting and a mixing zone to a spray manifold supplying one or more spraying devices by which the water is sprayed onto the crop area and in which a substantially stable

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dispersion in a liquid of water soluble polymer particles is metered at a predetermined rate of 0.5 to ~~30~~50 ppm into the water at or before the mixing zone and the polymer particles are substantially dissolved into the water before the water is sprayed from the spraying devices.

Support for the amendment is found in column 5, lines 9-15 of the issued patent. I believe that the error arose without deceptive intent on the part of Applicants. I believe that the error arose due to the failure of the attorney to appreciate the full scope of the invention. The amendment broadens the scope of claim 1 as the concentration of polymer has been increased. The request for reissue has been filed within two years of the issue date (December 14, 1999).

I acknowledge the duty to disclose all information, which is known by me to be material to the patentability of this application as defined in 37 C.F.R. § 1.56.

I hereby claim the benefit under 35 USC § 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (month/day/year)
<u>60/050,032</u>	<u>6/18/97</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

I hereby appoint the following attorneys and agents, associated with Customer No. 000324, each of them with full power of substitution, revocation and appointment of associates, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

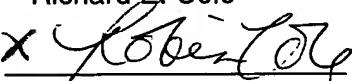
Luther A. R. Hall (Reg. No. 27,337), JoAnn L. Villamizar (Reg. No. 30,598), Kevin T. Mansfield (Reg. No. 31,635), David R. Crichton (Reg. No. 37,300), Tyler A. Stevenson (Reg. No. 46,388) and Michele A. Kovaleski (Reg. No. 37,865).

10013989-121001

Address all correspondence associated with Customer No. 000324 to ***Ciba-Specialty Chemicals Corporation, Patent Department, 540 White Plains Road, P.O. Box 2005, Tarrytown, NY 10591-9005.***

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first joint inventor – Richard E. Cole

Inventor's signature X 
(Richard E. Cole, deceased)
signed by Executor of Estate on
behalf of the deceased

Date X 
Month/day/year

Residence – Oakdale, USA

Citizenship – United States of America

Post Office Address - 9108 Rodden Road, Oakdale, CA 95361, USA

10013989-121001

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Box Reissue

COMMUNICATION RE:
ASSENT OF ASSIGNEE FOR FILING OF REISSUE APPLICATION

This is part of the application for a reissue patent filed herewith based upon the original patent identified as follows:

US PATENT NUMBER **6,000,625**

ISSUED: DECEMBER 14, 1999

FILED: JUNE 18, 1998

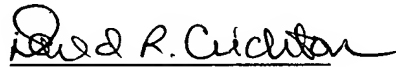
SERIAL NUMBER 09/099,218

TITLE: IRRIGATION METHOD

INVENTOR: RICHARD E. COLE

Applicants submitted the required assent by the assignee for the above-identified patent application, which is Ciba Specialty Chemicals Water Treatments Limited. The Assent should be modified to refer to the transfer of ownership from Allied Colloids Ltd. to Ciba Specialty Chemicals Water Treatments Limited, which was filed on April 12, 1999 and recorded at reel/frame (9920/0566).

Respectfully submitted,



David R. Crichton
Attorney for Applicants
Reg. No. 37,300

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ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
Box Reissue

ASSENT BY ASSIGNEE FOR FILING OF REISSUE APPLICATION

This is part of the application for a reissue patent filed herewith based upon the original patent identified as follows:

US PATENT NUMBER **6,000,625**
FILED: JUNE 18, 1998
TITLE: IRRIGATION METHOD

ISSUED: DECEMBER 14, 1999
SERIAL NUMBER 09/099,218
INVENTOR: RICHARD E. COLE

I am authorized to act on behalf of Ciba Specialty Chemicals Water Treatments Limited, which is the assignee of an undivided interest to the above original patent as evidenced by the assignment records at the United States Patent and Trademark Office (Reel/Frame) (9450/0560), recorded on September 8, 1998. Ciba Specialty Chemicals Water Treatments Limited hereby assents to the accompanying application for reissue.

Respectfully submitted,

By: P. B. Wilson.

Paul Wilson

Assistant Company Secretary

Date: _____

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